

?fam jp55088730/pn

1 Patent Groups

** SS 2: Results 1

Search statement 3

?prt full

1/1 WPAT - (C) Thomson Derwent

AN - 1980-58000C [33]

TI - Foam forming cleansing compsn. for face, body, glass, etc. - comprises concentrate contg. surfactant incorporated into porous substance e.g. polyurethane or polystyrene foam

DC - A97 D21 D25 P28

AW - POLYETHYLENE@ POLYOXYETHYLENE

PA - (EART) EARTH SEIYAKU KK

NP - 1

NC - 1

PN - JP55088730 A 19800704 DW1980-33 *

PR - 1978JP-0163727 19781227

IC - A47L-013/17

AB - JP55088730 A

The foamable compsn. is prep'd. by incorporating a foamable concentrate contg. surfactant in a porous substance which has continuous cell structure, density 15-50 kg/m³, hardness 5-20 kg, repulsive elasticity 20-60% and number of cells 15-50/25 mm. When required for use foam can be formed easily by wetting the compsn. with water or warm water and compressing it repeatedly. Thus it can be stored and used conveniently. The compsn. can be used as a cleaner for the face, body, glass, etc., as a spot remover, etc.

- As the porous substance polyurethane foam, polyethylene foam, foam rubber, polystyrene foam, cellulose sponge, ordinary sponge, etc. can be used. As the surfactant anionic surfactant such as fatty acid salt, alkylethersulfuric acid ester salt, polyoxyethylenealkylether-sulphuric acid ester salt, alkylbenzenesulphonate, etc., nonionic surfactant such as polyoxyethylenealkylphenyl ether, sorbitan fatty acid ester, etc. and amphoteric surfactant such as alkylcarboxybetain, alkylaminocarboxylic acid, etc. can be used. Usually 0.12-1.2 g foaming concentrate is combined in 10 cm³ porous substance.

MC - CPI: A12-S04A A12-V04 A12-W12B D08-B01 D11-A01A D11-A01B D11-A01F D11-A03 D11-A04 D11-B07

UP - 1980-33

abstract